

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
 Data File : PS027462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 13:22
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:44:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:41:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.165	7.738	3340.7E6	2601.4E6	1448.976	1471.483
Target Compounds							
1) T	Dalapon	2.593	2.691	4246.7E6	4362.6E6	1367.155	1337.023
2) T	3,5-DICHL...	6.347	6.693	4946.7E6	3618.6E6	1350.396	1374.878
3) T	4-Nitroph...	6.963	7.266	1901.4E6	1692.4E6	1348.551	1373.698
5) T	DICAMBA	7.347	7.936	14205.9E6	11611.6E6	1377.016	1388.435
6) T	MCP	7.529	8.043	1095.9E6	843.9E6	145.209	144.238
7) T	MCPA	7.676	8.287	1332.9E6	1100.8E6	141.507	141.534
8) T	DICHLORPROP	8.038	8.648	3354.3E6	2772.0E6	1369.964	1384.955
9) T	2,4-D	8.265	8.977	3571.2E6	3087.0E6	1369.264	1377.513
10) T	Pentachlo...	8.556	9.504	45357.0E6	40520.9E6	1276.181	1342.999
11) T	2,4,5-TP ...	9.126	9.877	19579.5E6	16812.1E6	1377.174	1373.638
12) T	2,4,5-T	9.413	10.295	18979.2E6	16698.2E6	1381.387	1376.151
13) T	2,4-DB	9.980	10.860	2782.3E6	2187.9E6	1413.429	1411.751
14) T	DINOSEB	11.167	11.238	14846.0E6	11618.9E6	1371.201	1374.279
15) T	Picloram	10.983	12.330	26249.8E6	25550.0E6	1410.125	1402.631
16) T	DCPA	11.465	12.278	23595.9E6	18434.9E6	1391.201	1389.917

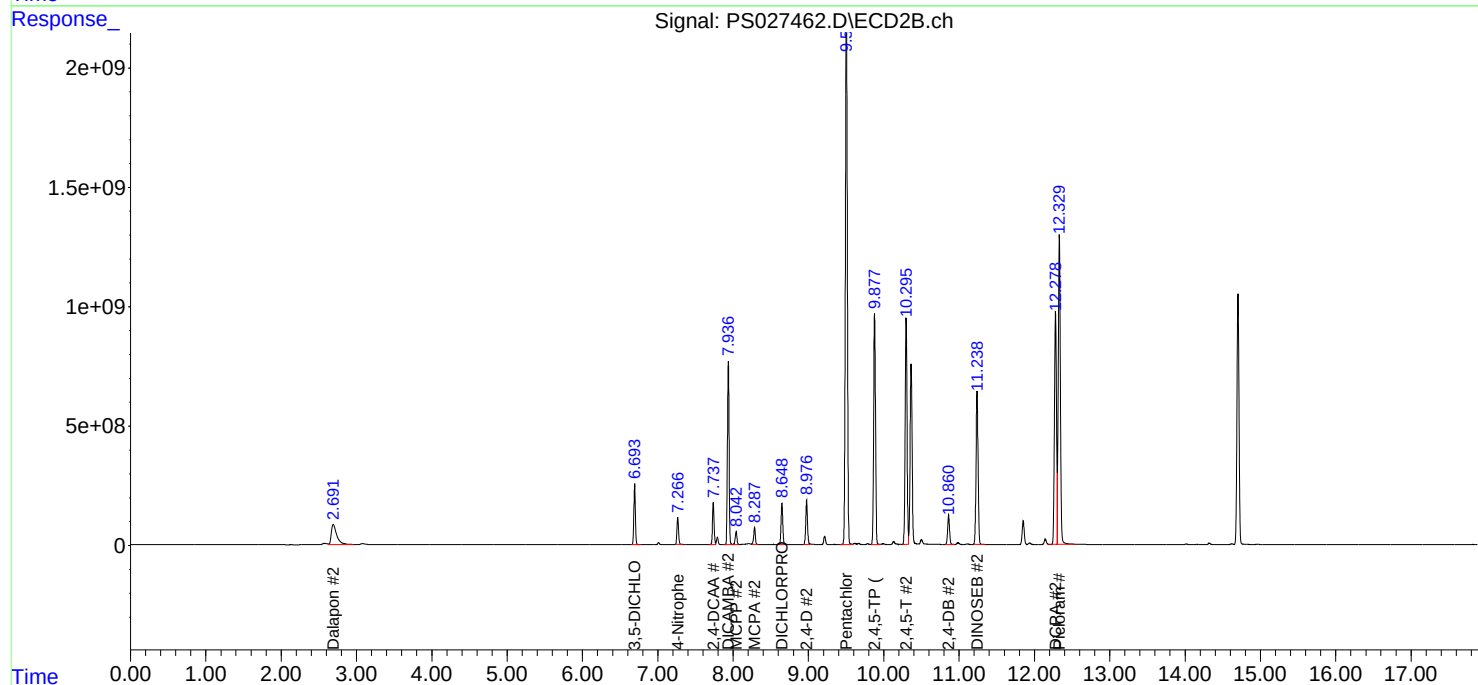
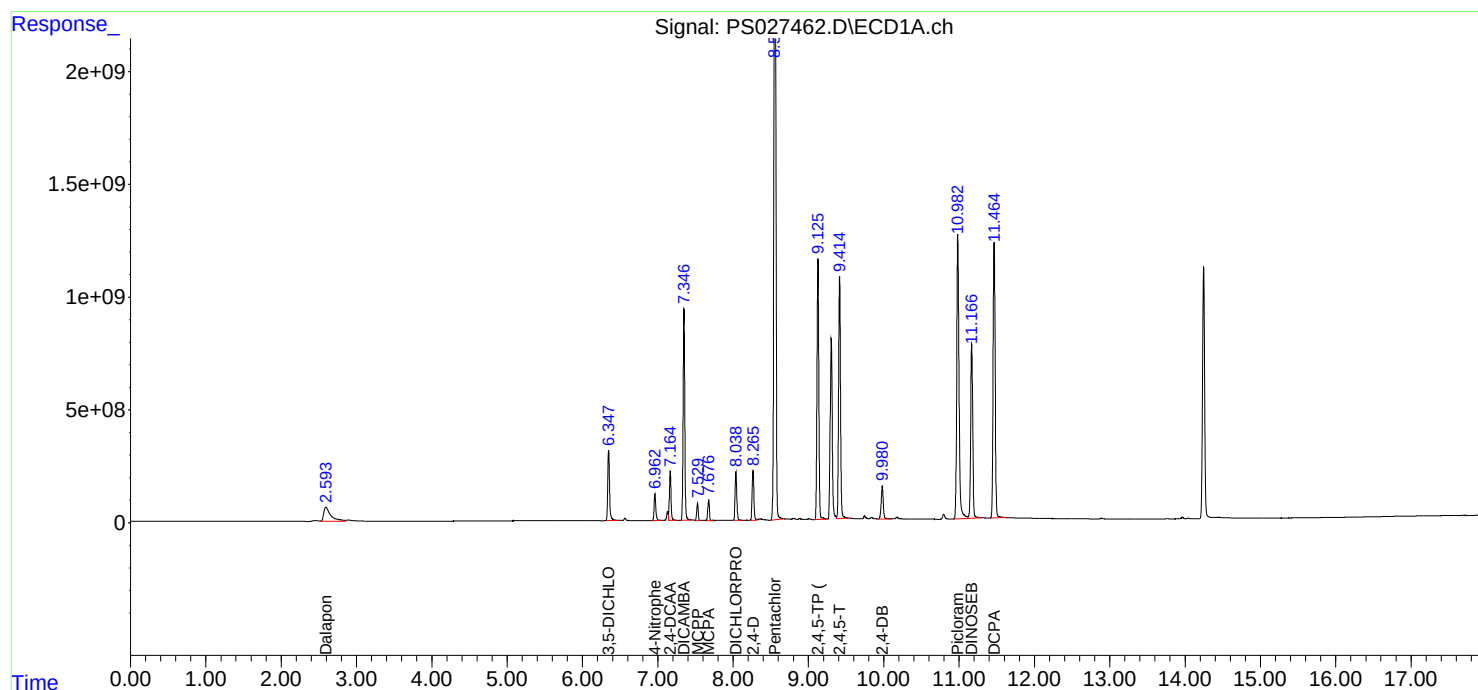
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

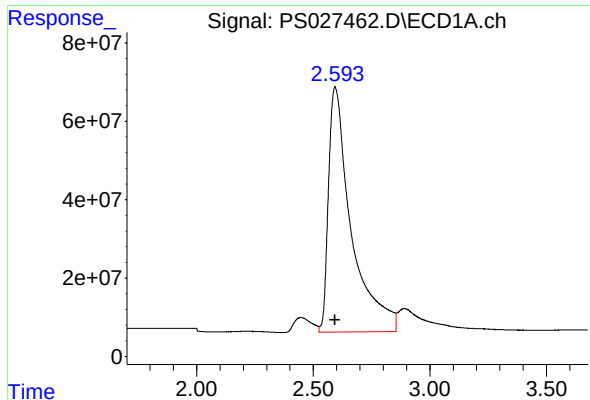
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 14:44:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:41:51 2024
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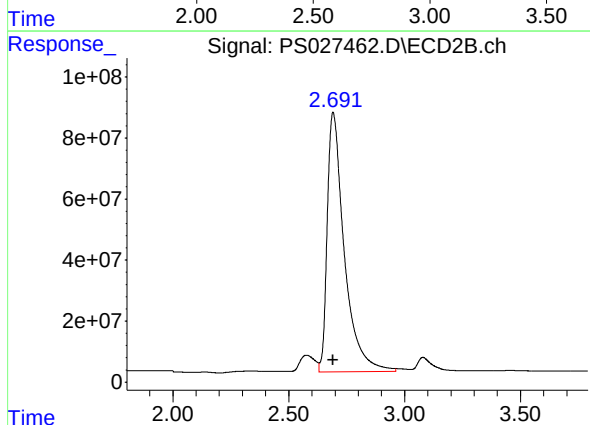




#1 Dalapon

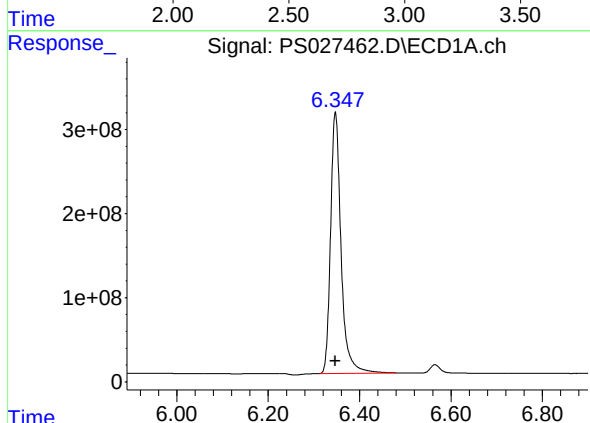
R.T.: 2.593 min
Delta R.T.: 0.000 min
Response: 4246745146
Conc: 1367.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



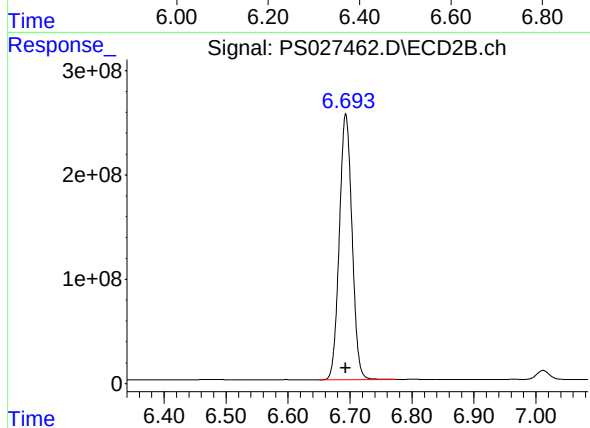
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 4362630799
Conc: 1337.02 ng/ml



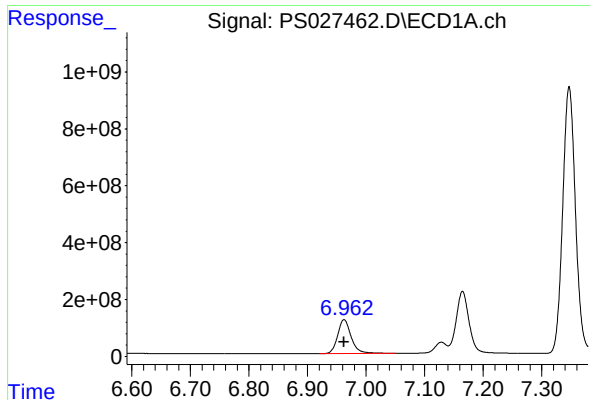
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 4946702247
Conc: 1350.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

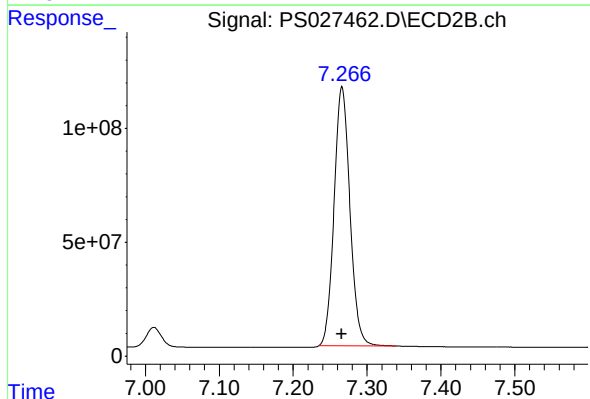
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 3618587857
Conc: 1374.88 ng/ml



#3 4-Nitrophenol

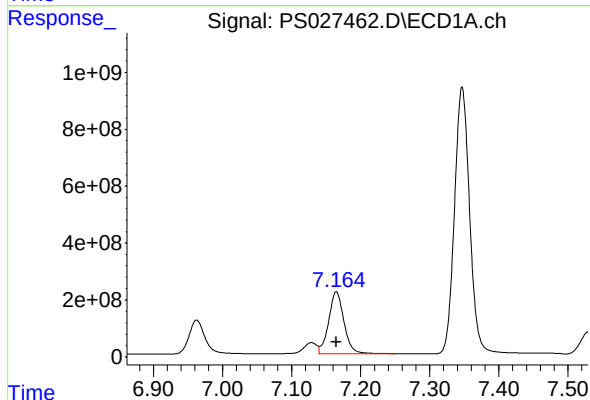
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 1901386852
Conc: 1348.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



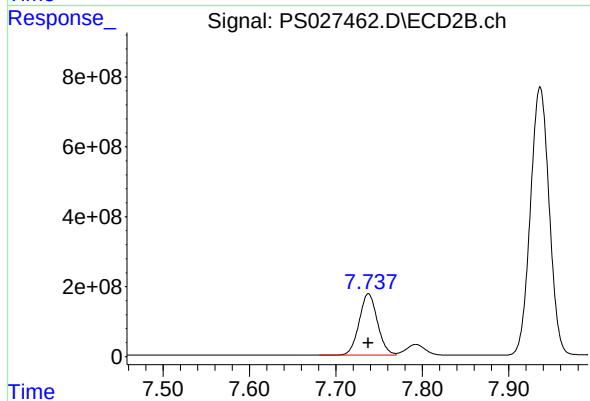
#3 4-Nitrophenol

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 1692440697
Conc: 1373.70 ng/ml



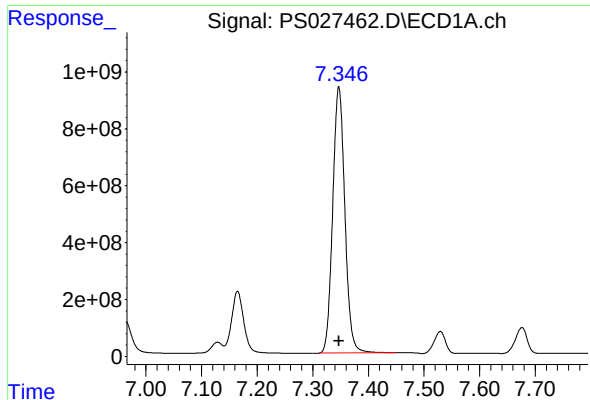
#4 2,4-DCAA

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 3340682113
Conc: 1448.98 ng/ml



#4 2,4-DCAA

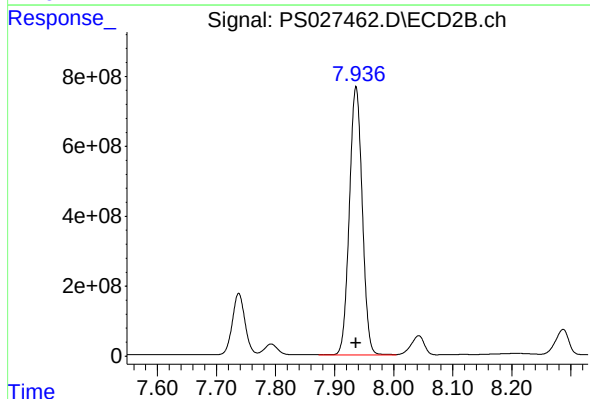
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 2601415240
Conc: 1471.48 ng/ml



#5 DICAMBA

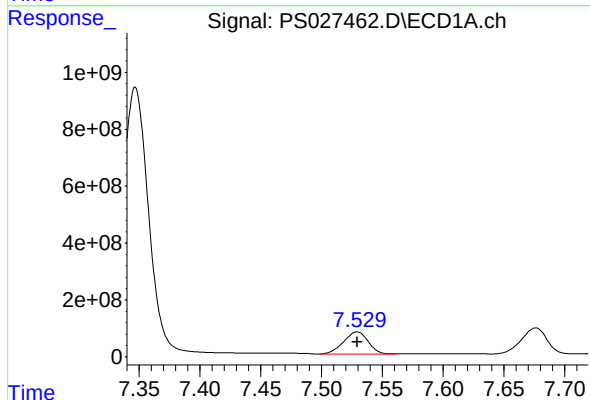
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 14205887778
Conc: 1377.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



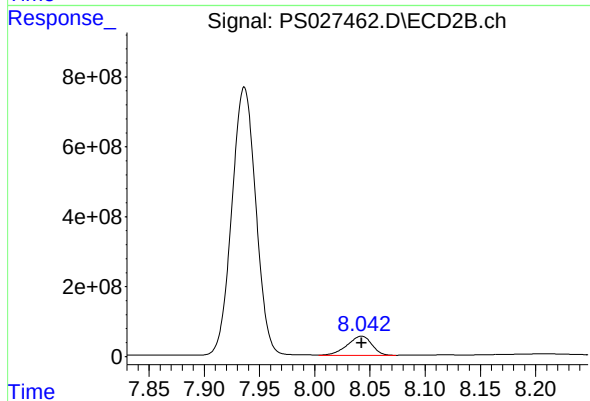
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 11611642891
Conc: 1388.43 ng/ml



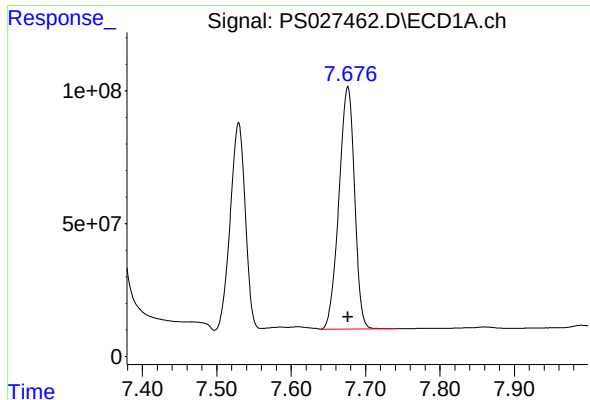
#6 MCPP

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1095886595
Conc: 145.21 ug/ml



#6 MCPP

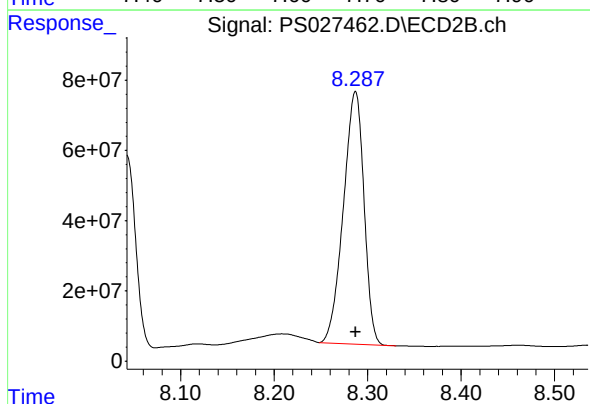
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 843893922
Conc: 144.24 ug/ml



#7 MCPA

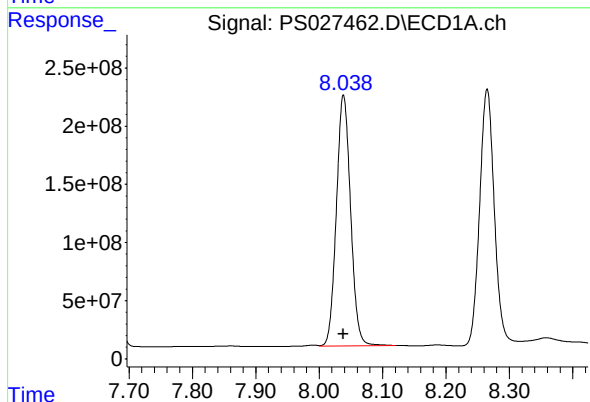
R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 1332889321
Conc: 141.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



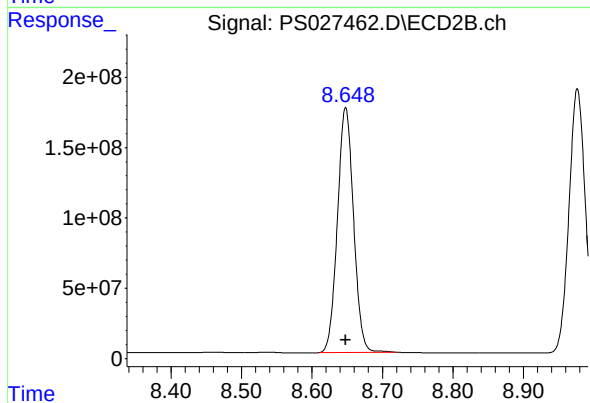
#7 MCPA

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 1100843050
Conc: 141.53 ug/ml



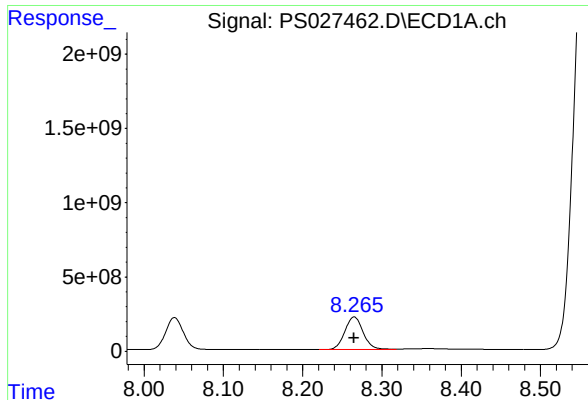
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 3354282077
Conc: 1369.96 ng/ml



#8 DICHLORPROP

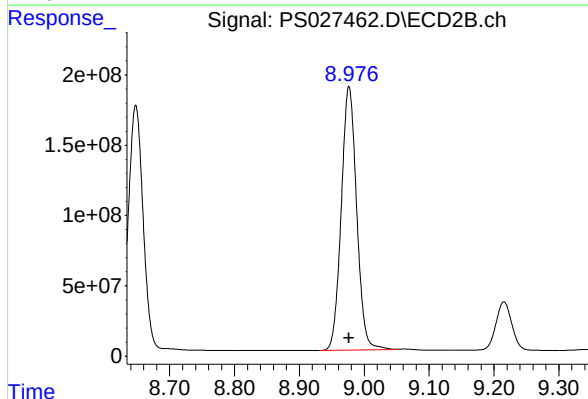
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 2771995943
Conc: 1384.96 ng/ml



#9 2,4-D

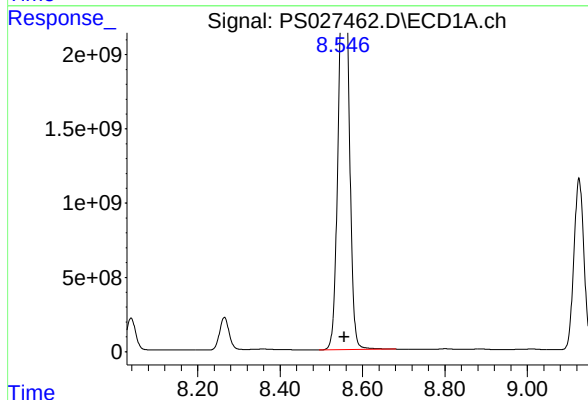
R.T.: 8.265 min
Delta R.T.: 0.000 min
Response: 3571216986
Conc: 1369.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



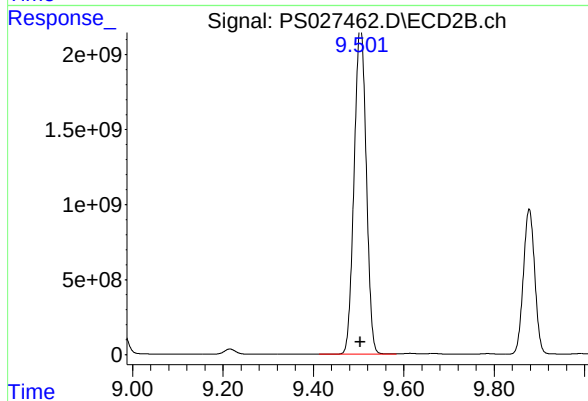
#9 2,4-D

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 3086976094
Conc: 1377.51 ng/ml



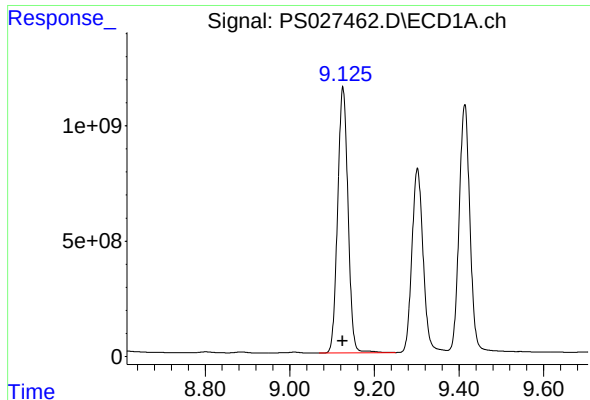
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 45356971467
Conc: 1276.18 ng/ml



#10 Pentachlorophenol

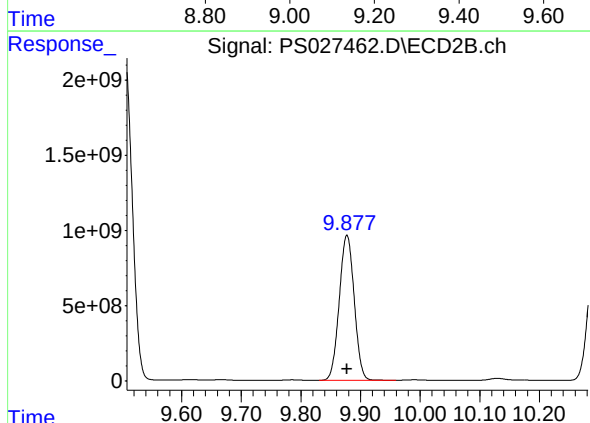
R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 40520880241
Conc: 1343.00 ng/ml



#11 2,4,5-TP (SILVEX)

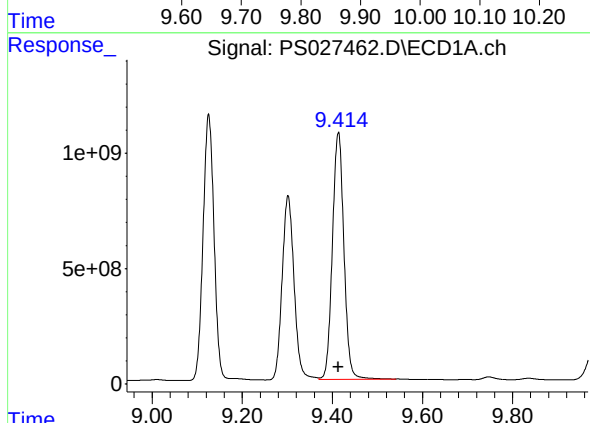
R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 19579500518
Conc: 1377.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



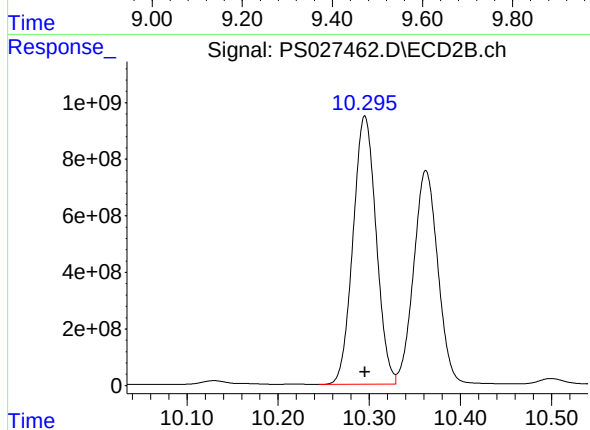
#11 2,4,5-TP (SILVEX)

R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 16812111239
Conc: 1373.64 ng/ml



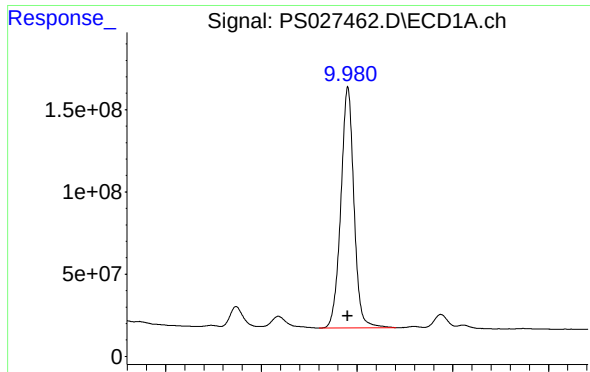
#12 2,4,5-T

R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 18979180434
Conc: 1381.39 ng/ml



#12 2,4,5-T

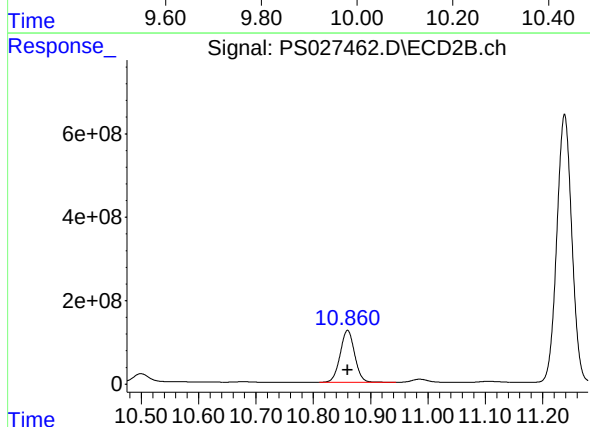
R.T.: 10.295 min
Delta R.T.: 0.000 min
Response: 16698227496
Conc: 1376.15 ng/ml



#13 2,4-DB

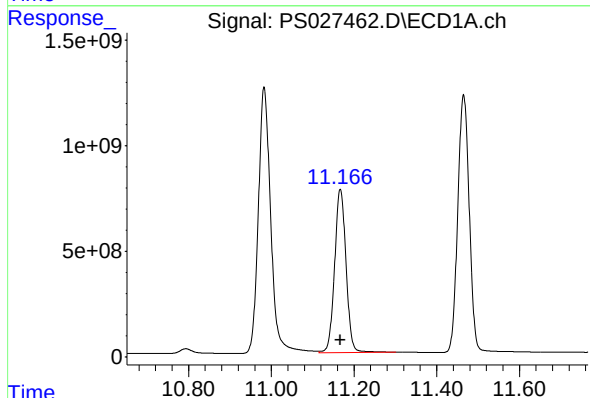
R.T.: 9.980 min
Delta R.T.: 0.000 min
Response: 2782265890
Conc: 1413.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



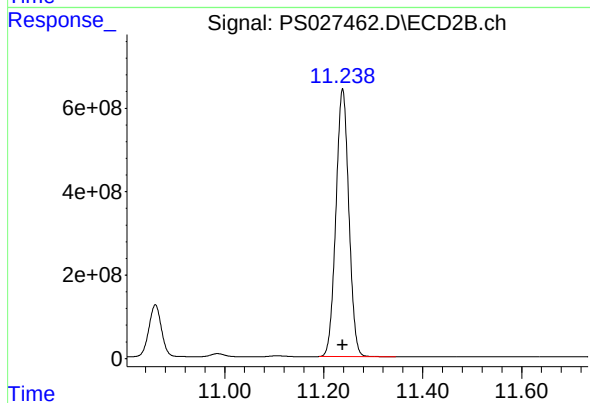
#13 2,4-DB

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 2187949576
Conc: 1411.75 ng/ml



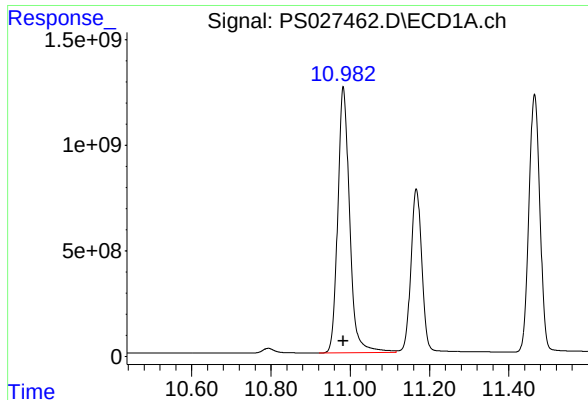
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 14846010324
Conc: 1371.20 ng/ml



#14 DINOSEB

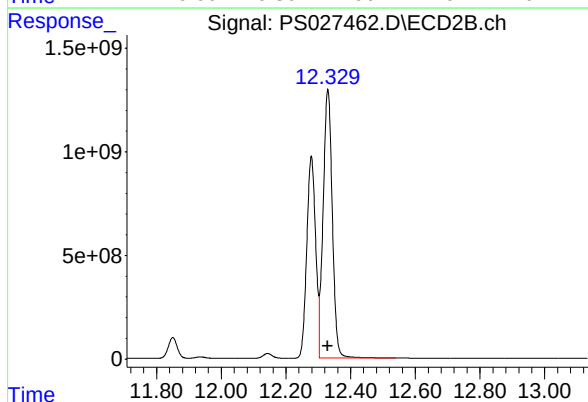
R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 11618898481
Conc: 1374.28 ng/ml



#15 Picloram

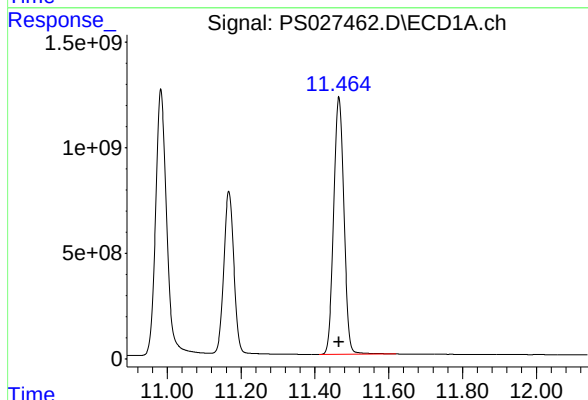
R.T.: 10.983 min
Delta R.T.: 0.000 min
Response: 26249816566
Conc: 1410.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



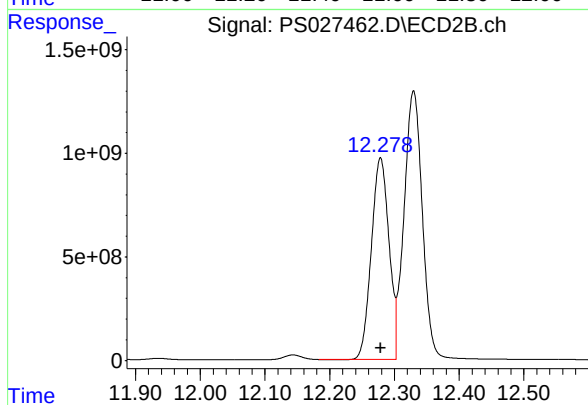
#15 Picloram

R.T.: 12.330 min
Delta R.T.: 0.000 min
Response: 25549959921
Conc: 1402.63 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: 0.000 min
Response: 23595885896
Conc: 1391.20 ng/ml



#16 DCPA

R.T.: 12.278 min
Delta R.T.: 0.000 min
Response: 18434946048
Conc: 1389.92 ng/ml